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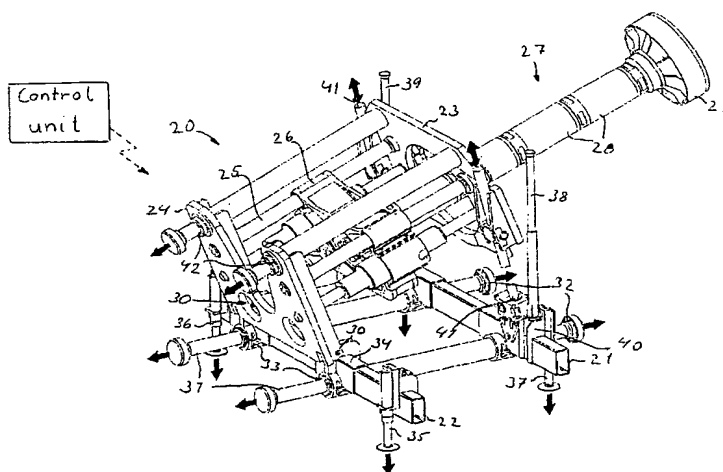
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(54) Title: BORING RIG



(57) Abstract: A boring rig (14) for underground excavating boring and including a substructure (21,22), propulsion means, stabilizing means (31,32,35,36,37,38,39,42), and a boring unit (20) having cutter head (29) rotation and forcing means (26), wherein the rig has a first direction of general travel and two sideways directions, and wherein the boring unit (20) is pivotally attached to the substructure for pivotal movement of the boring unit into an operating direction. The stabilizing means include horizontal (31,32) and vertical (35,36,37,38,39) stabilizing means that are attached to the substructure (21,22) in order, in active positions, to be pressed against an adjacent rock face so as to transmit forces from the boring unit (20), that are occurring during boring, to said rock face.

WO 2005/049965 A1